

FIG. 1

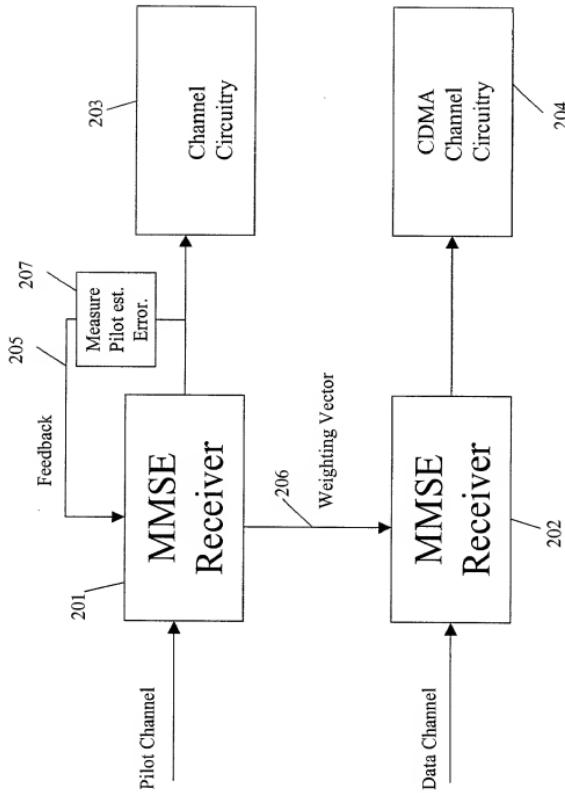


FIG. 2

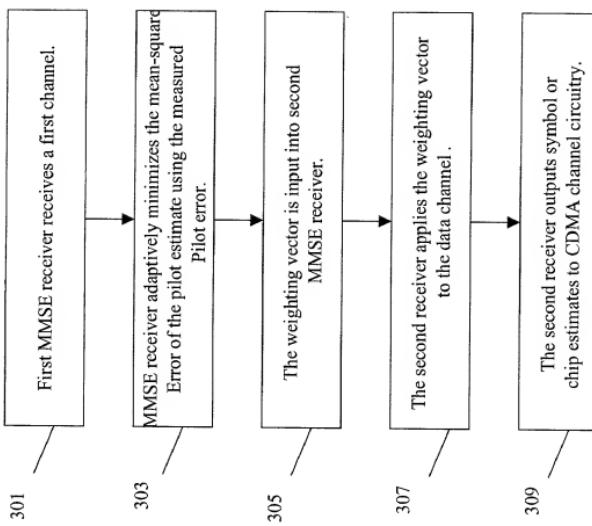


FIG. 3

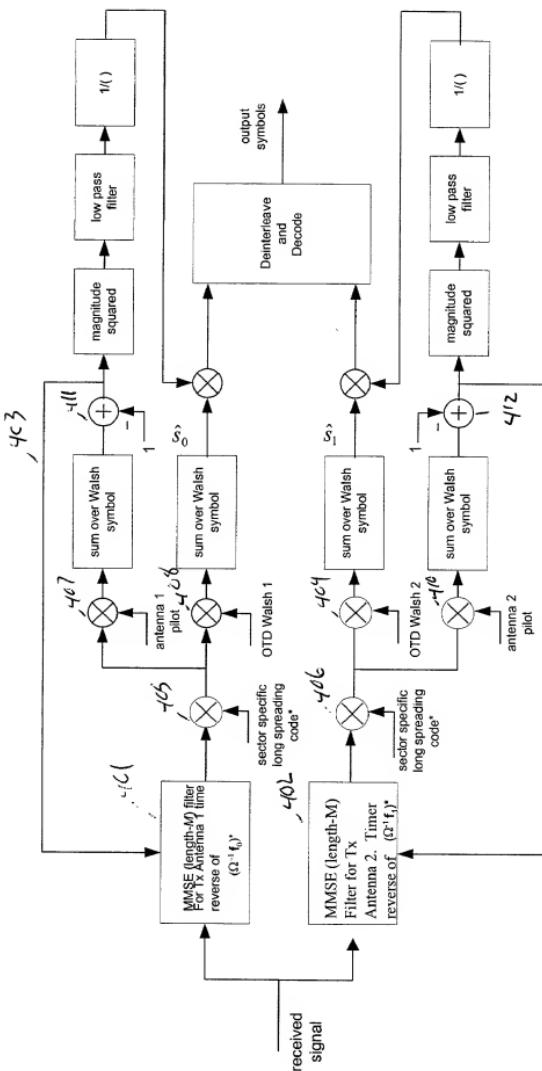


FIG. 4: MMSE Receiver for Orthogonal Transmit Diversity – Separate Adaptation

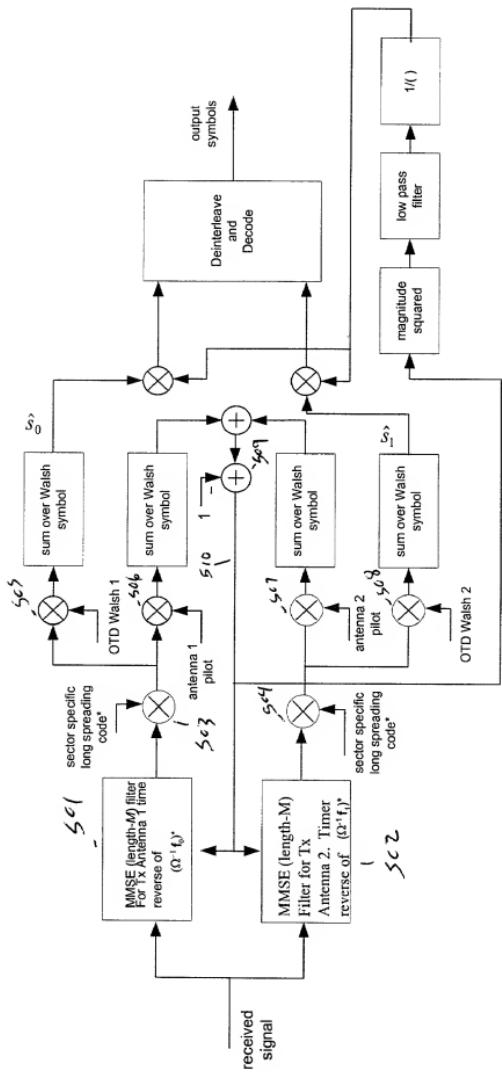


FIG. 5: MMSE Receiver for Orthogonal Transmit Diversity -- Joint Adaptation

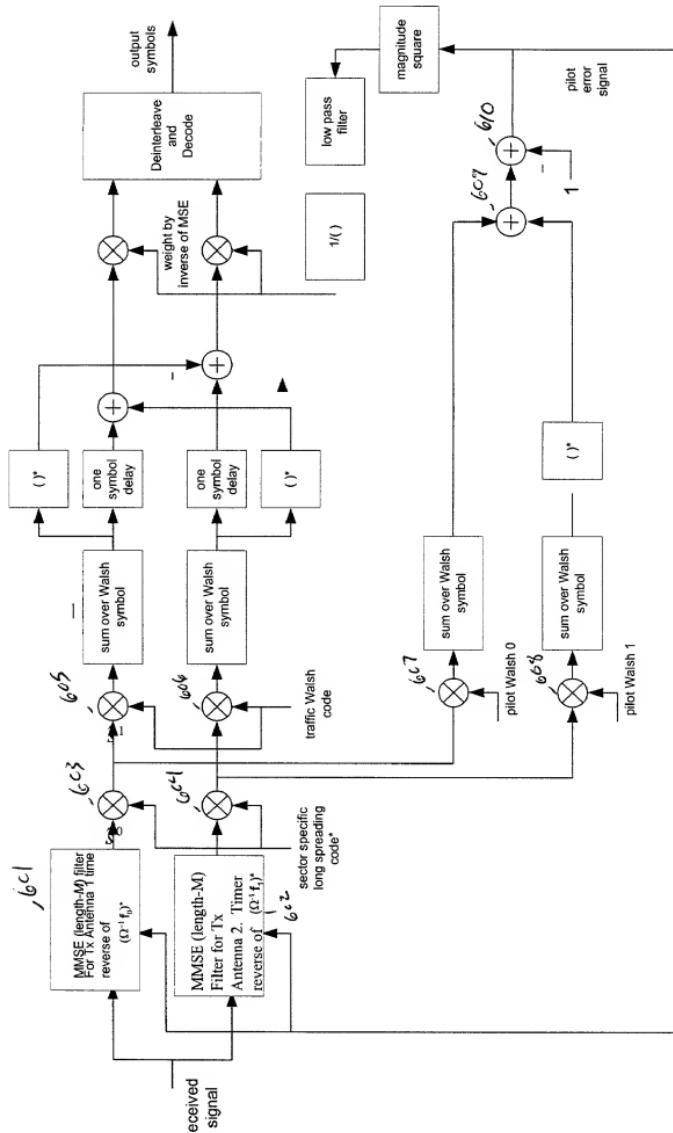


FIG. 6: MMSE Receiver for STTD Diversity

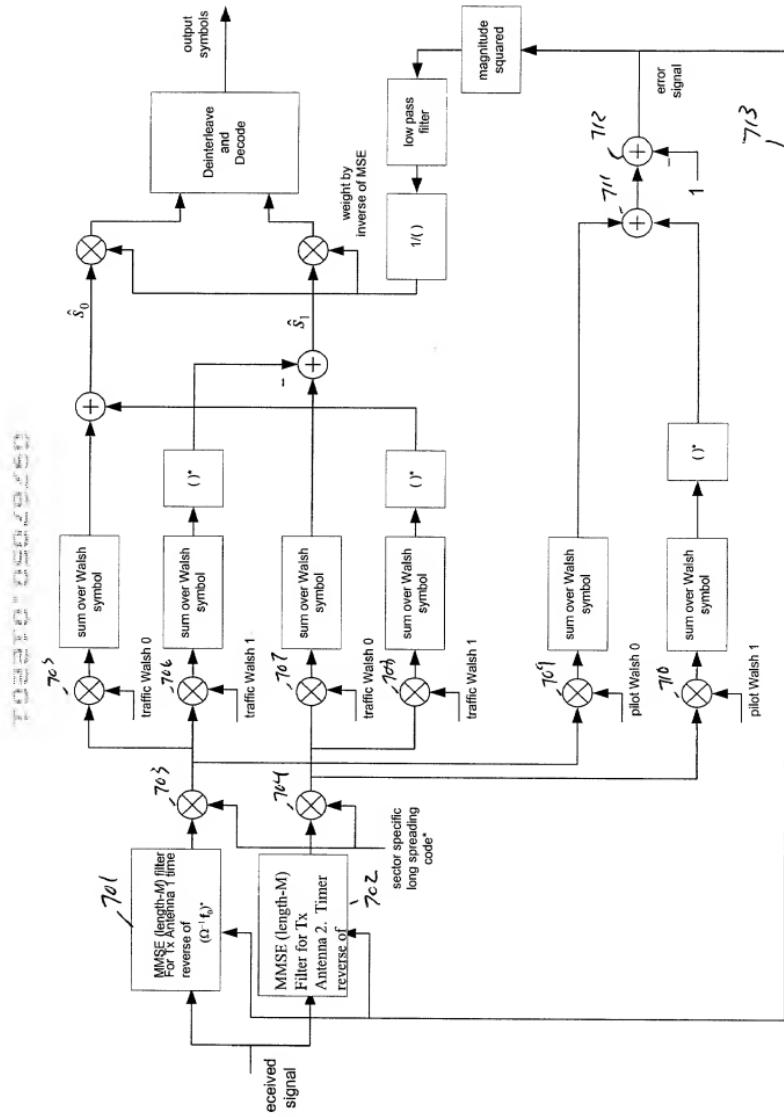


FIG. 7: MMSE Receiver for STS Diversity

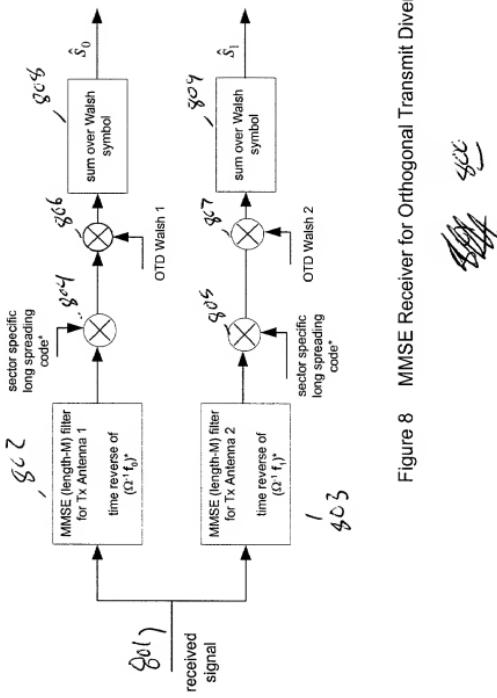


Figure 8 MMSE Receiver for Orthogonal Transmit Diversity

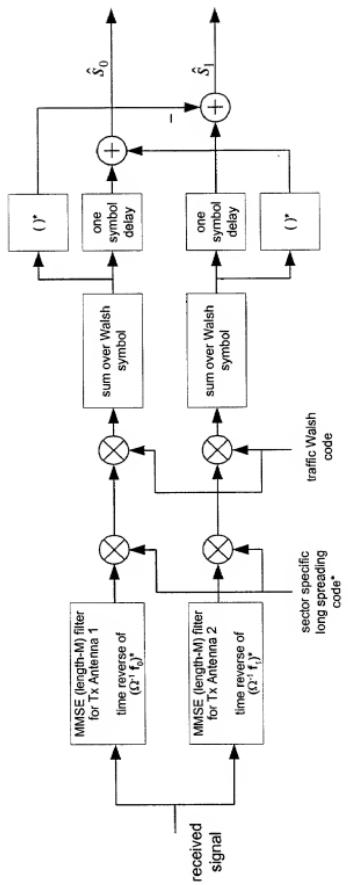


Figure 9: MMSE Receiver for STTD Diversity

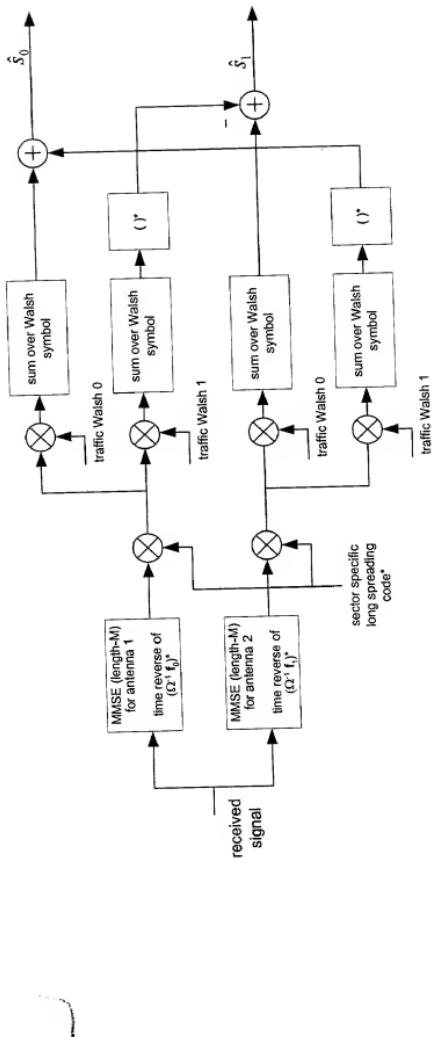


Figure 10: MMSE Receiver for STS Diversity